



COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

This declaration is of the following type:
[X] original [] divisional [] continuation [] continuation-in-part
INVENTORSHIP IDENTIFICATION
My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plura names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:
TITLE OF INVENTION
"SELF-IONIZED AND CAPACITIVELY-COUPLED PLASMA FOR SPUTTERING AND RESPUTTERING
SPECIFICATION IDENTIFICATION
The specification of which:
[] is attached hereto [x] was filed on July 31, 2003 , under Serial No. 10/632,882, executed on even date herewith; or [] Express Mail No (as Serial No. not yet known) and was amended on (if applicable) [] was described and claimed in PCT International Application No filed on and as amended under PCT Article 19 on
ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.
I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Titl 37, Code of Federal Regulations, §1.56,
and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and
[] In compliance with this duty there is attached an Information Disclosure Statement is accordance with 37 CFR §1.98.

PRIORITY CLAIM (35 U.S.C. §119)

I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any foreign application(s) for
patent or inventor's certificate or of any PCT international application(s) designating at least one country other
than the United States of America listed below, and have also identified below any foreign application(s) for
patent or inventor's certificate or any PCT international application(s) designating at least one country other than
the United States of America filed by me on the same subject matter having a filing date before that of the
application(s) of which priority is claimed.

	[X]	No such	applications ha	ve been filed.					
	[]	Such app	olications have l	peen filed as f	ollows:				
Α.	Prior foreign/PCT application(s) filed within 12 mos. (6 mos. for design) prior to this application, and any priority claims under 35 U.S.C. §119								
Countr	y/PCT		Application	No	Date Filed	<u>l</u>	Priority C	Claime	<u>:d</u>
							[] Yes [] Yes [] Yes	[]	No No No
B. All foreign application(s), if any, filed more than 12 mos. (6 mos for design) prior to this U.S. application									
	Country Applica Filing d	tion No:							
			PRI	ORITY CLA	IM (35 U.S.C.	§120)			
internati subject in manner informat likelihoo issue as	onal appromatter of provided that a patent	olication(s of each of d by the f is materi reasonab nt) which) designating the claims of irst paragraph of all to the examiner wo	this application of Title 35, Unnation of this buld consider the filing	es Code, §120, tes of America on is not disclos- nited States Cod- application (nan it important in of date of the pri	that is/are listed in that/tlee, \$112, I ac nely, inform deciding whe	isted below a hose prior ap cknowledge thation where the other to allow	nd, in plicati le duty here i the a	sofar as the on(s) in the y to disclose s substantial pplication to
	[] [X]		applications ha		follows:				
	(A)	Such ap	phoanons nave (seen meu, as	ionows.	Status			
	Serial N	<u> No</u> .	Filing Date	Pa	tented Pending		ndoned		
	60/400,	,097	08/01/2002			X			

POWER OF ATTORNEY

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Peter J. Sgarbossa Registration No. 25,610 Lawrence Edelman Registration No. 25,226 Raymond Kam-On Kwong Registration No. 37,165 James C. Wilson Registration No. 35,412 Joseph Bach Registration No. 37,771 Robert W. Mulcahy Registration No. 25,436 Loretta Peters Registration No. 43,855 William K. Konrad Registration No. 28,868 Gary D. Mann Registration No. 34,867

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Direct telephone calls to:

Patent Counsel, MS/2061 Legal Affairs Dept. Applied Materials, Inc. P. O. Box 450A Santa Clara, CA 95052. William K. Konrad Phone: 310-553-7970

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of sole or fi			
Inventor's signature: Residence: Post Office Address:	San Jose, California 1305 Tea Rose Circle	Date:	9/30/02
	San Jose, California 95131	1	
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Full name of third inventor: Xianmin TANG Inventor's signature: Date: San Jose, California Residence: Post Office Address: 1600 Petersen Avenue, Apt. 10 San Jose, California 95129 Country of Citizenship: P.R.C. (China) U.S.A. Full name of fourth inventor: John C. FORSTER Inventor's signature: Residence: 465 10th Street, #205 Post Office Address: San Francisco, California 94103 U.S.A. Country of Citizenship: US Full name of fifth inventor: **Umesh KELKAR** Date: Sept., 30th 2003 Inventor's signature: Residence: Santa Clara, California Post Office Address: 957 Pomeroy Avenue

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(Declaration ends with this page)

Country of Citizenship: India